

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: JOHNSON et al. :  
: :  
Application No.: : Group Art Unit: n/a  
: :  
Filed: March 3, 2004 : Examiner: n/a  
: :  
For: MISCHMETAL OXIDE TBC

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**APPLICATION DATA SHEET**

**1. Applicant Information**

First applicant: Lyman A. JOHNSON

Mailing Address:

Residence: Same

Citizenship: USA

Second applicant: Robert William BRUCE

Mailing Address: 221 Woodcrest Drive, Loveland, OH 45140

Residence: Same

Citizenship: USA

**2. Correspondence Information**

Correspondence for this application should be addressed to:

☐ Name: \_\_\_\_\_, Esq.

Address: McNees Wallace & Nurick LLC  
100 Pine Street  
P.O. Box 1166  
Harrisburg, Pennsylvania 17108-1166

☒ Customer No.: 31450

**3. Application Information**

Title of Invention: MISCHMETAL OXIDE TBC

Docket number assigned to this application: 13DV-13810 (07783-0090)

Suggested Classification:

Class: \_\_\_\_\_ Subclass: \_\_\_\_\_

Technology Center: \_\_\_\_\_

Total number of drawing sheets: 7

☒ Suggested drawing figure for publication: 1

☐ Application is not being published.

Type of Application:

- ☒ Utility Application
- ☐ Design Application
- ☐ Provisional Application
- ☐ Reissue Application
- ☐ Plant Application

Genus: \_\_\_\_\_ Species: \_\_\_\_\_

Denomination: \_\_\_\_\_

☐ This Application discloses a significant part of the subject matter of an application which is under a secrecy order pursuant to §37 CFR 5.2.

**4. Representative Information**

The following have a power of attorney or authorization of agent in this Application

☐ Name of attorney (agent): \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

☒ Customer No.: 31450

**5. Domestic Priority Information**

Domestic priority for this application is claimed as

☒ No domestic priority is claimed.

☐ 35 U.S.C. §119(e)

Application No.: \_\_\_\_\_  
Filed: \_\_\_\_\_  
Status: \_\_\_\_\_  
Relationship: \_\_\_\_\_

☐ 35 U.S.C. §120

Application No.: \_\_\_\_\_  
Filed: \_\_\_\_\_  
Status: \_\_\_\_\_  
Relationship: \_\_\_\_\_

☐ 35 U.S.C. §121

Application No.: \_\_\_\_\_  
Filed: \_\_\_\_\_  
Status: \_\_\_\_\_  
Relationship: \_\_\_\_\_

☐ 35 U.S.C. §365(c)

Application No.: \_\_\_\_\_  
Filed: \_\_\_\_\_  
Status: \_\_\_\_\_  
Relationship: \_\_\_\_\_

**6. Foreign priority Information**

☒ No foreign priority is claimed.

☐ Foreign priority is claimed for this application from:

Application No.: \_\_\_\_\_

Country: \_\_\_\_\_

Filing date: \_\_\_\_\_

☐ Foreign application(s) having a filing date before that of the above application for which priority is claimed.

Application No.: \_\_\_\_\_

Country: \_\_\_\_\_

Filing date: \_\_\_\_\_

**7. Assignee Information**

The assignee(s) of this application based on filed Assignment papers:

Name of assignee:

Address of assignee:

Extent of interest of assignee in application: \_\_\_\_\_

Respectfully submitted,

MCNEES WALLACE & NURICK LLC

By



Jonathan P. Miller

Reg. No. 48,483

100 Pine Street

P.O. Box 1166

Harrisburg, PA 17108-1166

Tel.: (717) 232-8000

Fax: (717) 237-5300